

TECHNICAL RIDER - LUMINARIUM



Photo by Milissa Martin

BASIC SHOW INFO:

Show Title: Luminarium

Company Name: Cause & Effect Circus - www.causeeffectcircus.ca/luminarium **Duration:** 60mins

Artist/Crew: Artists - Chris Murdoch, Yuki Ueda
Video & Lighting Designer/Production Stage Manager - Cameron Fraser

Language: Non-verbal

Target Audience: All ages

Age Suitability: 4 and up

Show Description:

Luminarium is a wordless, visually captivating theatre performance that fuses juggling, and physical comedy into a hopeful solarpunk fable. It's a playful reminder that the future might just be saved—not by brute force or better machines, but by imagination, care, and finding a bit of balance—leaving audiences inspired to imagine a brighter world.

It premiered in May 2025 at the Vancouver International Children's Festival with a sold out run and its second rendition at the Vancouver Fringe Festival was Awarded as "The Best of Fest".

Currently in its debut touring season, *Luminarium* is available for booking nationally and internationally. The show is designed to be flexible for both theatre and festival settings.

Videos:

Archival - [LINK](#) - Full show for staff use, NOT to be shared with the public.

Trailer - [LINK](#)

Contact: Yuki Ueda, Co-Producer/Booking Manager - causeeffectcircus@gmail.com
Cameron Fraser, Production Stage Manager/ Video & Lighting Designer
- cameronwfraser@gmail.com

This technical rider lists all of the technical requirements for optimal presentation of the *Luminarium*. If the venue considered for the show does not meet all of the technical requirements listed in this document, please contact us to discuss any adaptations that may be possible.

Table of Content

BASIC SHOW INFO:.....2

Table of Content.....3

STAGE REQUIREMENTS:.....4

STAGE IMAGE:.....4

TECHNICAL REQUIREMENTS:.....5

 Lighting:.....5

 Magic Sheet:.....5

 Show Control:.....6

 Sound:.....6

 Video:.....6

BACKSTAGE REQUIREMENTS:.....6

CREW REQUIREMENTS.....7

LOAD IN/OUT & REHEARSAL SCHEDULE.....7

ACCESSIBILITY/EQUITY CONSIDERATIONS:.....7

ADDITIONAL REQUIREMENTS:.....8

 Dressing Room:.....8

 Hospitality:.....8

 Parking:.....8

CONTACT FOR ADVANCE TECH CHECK:.....8

SIGNATURE:.....9

STAGE REQUIREMENTS:

- **Stage Dimensions:** Minimum of **8m wide x 6m deep (26ft x 20ft)** with ideally **5m (16ft) ceiling clearance**.
 - **Flooring:** Must be a smooth, flat, non-slip surface suitable for acrobatics and object manipulation. Marlay Dance floor preferred if available.
 - **Backdrop & Wings:** Black backdrop upstage with 8 ft. wide center stage open to projection surface. (reference to stage image below)
 - Legs downstage right and left for wings to be used for performer entrances and exits
-

STAGE IMAGE:



TECHNICAL REQUIREMENTS:

Lighting:

A venue specific lighting plot will be provided upon receipt of accurate drawings and inventories. **A customized LX plot will be provided no later than 2 weeks prior to load-in.** If the venue provides intelligent fixtures, we will require the make, model, and DMX profiles at least one week before install.

- Theatrical lighting setup with lighting console capable of programmable cues.
- We travel with four set pieces installed with LEDS
 - Approximate set sizes - 2 pieces 5ft x 2.5ft x 1ft & 2 pieces 3ft x 2.5ft x 1 ft
 - 5 DMX input(cables) for on stage LED lights to be controlled from the venue's console
- Two DMX universes(or equivalent addresses) to control LED system in our set pieces
- 5 AC outlets required on stage for our set pieces. Split into two 115A circuits.

Magic Sheet:



Note: Please note that this is **NOT** the final plot. This was the festival hang at our previous run at our last venue - The Revue Stage, Vancouver.

Show Control:

Mac Computer with QLab provided by the Venue with the QLab license being provided by Cause and Effect Circus.

- 3.5 mm audio jack or equivalent sound console connection and native HDMI connection or equivalent for projector connection

Sound:

We will need a well maintained, rigged sound system with a subwoofer capable of delivering an even volume to the entire venue with a clear surround mix.

- 2 Monitors: downstage corners or set into the wings
- Venue provided sound console controlled in booth

Video:

- 1x High-quality projector and projection surface for projected video content (minimum 1080p, minimum 8000 Lumens, HDMI connection).
 - To be hung in the front of house
 - Projection Surface to be hung as far upstage in the playing area as possible
- Native HDMI output connection or equivalent for control computer hookup
- HDMI connection for control computer in booth

BACKSTAGE REQUIREMENTS:

- Backstage storage of minimum 2m length x 1m width x 2m height (7ft x 3.5ft x 7ft)
-

CREW REQUIREMENTS

We provide all required crew members to run our show. Our team consists of 4 personnels: 2 performers, one production manager/ light and video designer, and 1 technical director.

LOAD IN/OUT & REHEARSAL SCHEDULE

- ☐ **Load in Time: 30 minutes**
 - ☐ **A dedicated technical rehearsal day** prior to the first performance. If the first show occurs on the same day as the technical rehearsal, we require a minimum of 6 hours of access for technical set up, technical rehearsal, and circus warm up.
 - ☐ **Setup Time: Minimum 60 minutes** before the house opens to the public.
 - ☐ **Strike Time: Minimum 45 minutes** after show.
 - ☐ **Load out time: 45 minutes**
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ACCESSIBILITY/EQUITY CONSIDERATIONS:

- Please notify us in advance of any accessibility features or restrictions for audience members.

ADDITIONAL REQUIREMENTS:

Dressing Room:

Private and secure space for 3 people with mirrors, seating, electrical outlet and costume storage. A room should have adequate heat/air conditioning to maintain a temperature of 22 degrees Celsius, washroom(s) with shower(s), clothing rack with hangers, chairs, and tables.

- Dressing rooms should have access to the stage without having to cross into public areas.
- If any other dressing rooms are available as a production office that would be appreciated.

Hospitality:

We require access to a green room with a kettle, microwave, fridge, and coffee maker. Snacks/refreshments during tech week are always appreciated!

- **Absolutely no peanuts onsite.**
- Access to water.
- If providing food or snacks, please touch base with Cameron for dietary restrictions.
 - Per diem for artists covered under booking contract.

Parking:

At least **three vehicle parking spaces** close to the venue for load-in/out.

CONTACT FOR ADVANCE TECH CHECK:

Please provide the contact information of your venue's Technical Director or Production Manager to coordinate technical details in advance.

This rider ensures a seamless performance experience. If any of the above requirements cannot be met, please discuss alternatives in advance with either Yuki and/or Cameron.

SIGNATURE:.

This Technical Rider is an integral part of the contract between the Presenter and Cause & Effect Circus(The Company).

If any of the requirements in this document cannot be met, the Presenter must contact The Company **before signing** to discuss possible adaptations.

The Presenter agrees to:

- Send a complete list of available sound, lighting, and video equipment, along with a full schedule, to:
 - **causeeffectcircus@gmail.com**
 - **cameronwfraser@gmail.com**no later than 30 days before the first performance date.
- Ensure that all equipment and schedules are approved by the Company in advance.
- Cover any rental or additional costs required to meet the technical needs of the production, if venue equipment is insufficient.

Failure to meet the agreed requirements without prior approval may compromise the Company's ability to perform as intended.

Name of the Presenter(print name):

Read, understood and approved by on behalf of the Presenter (print name):

Name of venue:

Signature: _____

Date: _____